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## Patent Abstracts of Japan

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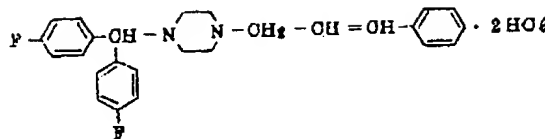
APPLICATION DATE : 20-05-86  
APPLICATION NUMBER : 61116569

APPLICANT : KANEBO LTD;

INVENTOR : OGAWA TADATAKE;

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TITLE : HAIR TONIC COSMETIC



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ABSTRACT : PURPOSE: To provide a hair-tonic cosmetic containing flunarizine hydrochloride, effective in continuously promoting the blood flow in scalp and having excellent hair-growing, falling-preventive and dandruff-preventive effects.

CONSTITUTION: The objective hair-tonic cosmetic having the above effects can be produced by compounding a hair-tonic cosmetic such as hair tonic, hair lotion, hair cream, etc., with 0.05~1.0wt%, preferably 0.1~0.7wt% (based on the whole cosmetic composition) (E)-1-([bis(p-fluorophenyl)methyl]-4-(3-phenyl-2-propenyl)-piperazine dihydrochloride (flunarizine hydrochloride) which is a vasodilating substance useful as a remedy for cerebral arteriosclerosis caused by cerebral blood flow disorder. The continuous blood flow promoting effect of the compound activates the hair-matrix cell to develop excellent hair growing effect and falling-preventive effect and normalizes the metabolic function in scalp to improve the dandruff-preventive effect.

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